

Application No.: 09/240,632

Docket No.: 20402-00568-US

REMARKS

Claims 1, 3-13, 33, 37-40, 42-44, 46-49, 51, 53-55 and 57-59 are pending in the application. Claims 60-73 has been cancelled without prejudice or disclaimer. Claims 38 and 49 have been amended. No new matter has been added.

In response to the Examiner's suggestion, the claim 38 has been amended to include features of "a channel distortion and a frequency offset of a first multi-value modulation signal are estimated by using only a second modulation signal".

In response to the Examiner's suggestion, claim 49 has been amended to include features of "a frequency offset and a channel distortion of a first quadrature baseband signal are estimated by using only a second quadrature baseband signal".

In view of the above amendment, applicant believes the pending application is in condition for allowance.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 22-0185, under Order No. 20402-00568-US from which the undersigned is authorized to draw.

Dated: 2/10/05

Respectfully submitted,

  
By \_\_\_\_\_

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